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Application of: THOMSEN et al.

Group Art Unit: To be assigned

Application No.: 10/009,945

Examiner: To be assigned

Filed: December 11, 2001

Attorney Docket No.: 10624-092-999

For: ANTAGONISTS OF BMP AND TGFB
SIGNALING PATHWAYS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)(3)

BOX APPLICATIONS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to Applicants' duty of disclosure under 37 C.F.R. § 1.56, enclosed is a copy of ninety publications (References AA and DL).

Applicants submit herewith "List of References Cited." Identification of the listed references is not to be construed as an admission of Applicant or Attorneys for Applicant that such references are available as "prior art" against the subject application.

Applicants respectfully request that this information disclosure statement be considered by the Examiner and made of record in the above-identified application by the Examiner's completion and return of the revised Form PTO.

Applicants believe no fee is due with the submission of this information disclosure statement. If a fee is due, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150.

A copy of this correspondence is enclosed.

Respectfully submitted,

by *Jacqueline Benn*
Reg No. 43,496

Date: January 10, 2003

Anthony M Insogna 35.203
Anthony M. Insogna (Reg No.)

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1155 Avenue of the Americas
New York, New York 10036
Tel. No. (212) 790-9090

Enclosures



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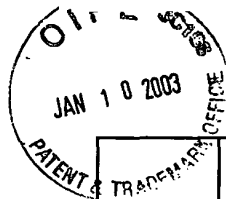
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LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.		APPLICATION NO.	
				10624-0092-999		10/009,945	
				APPLICANT			
				Thomsen, G. and Wrana, J.			
				FILING DATE		GROUP	
				December 11, 2001		To Be Assigned	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA	6,103,869	08/15/2000	Souchelnytokyi et al.	530	330		
AB	6,087,122	07/11/2000	Hustad et al.	435	29		
AC	6,060,262	05/09/2000	Beer-Romero et al.	435	15		
AD	6,001,619	12/14/1999	Beach et al.	435	193		
AE	09/385,198	08/30/1999	Hoekstra et al.				

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
AF	Afrakhte, et al. 1998. "Induction of Inhibitory Smad6 and Smad7 mRNA by TGF- β family members," Biochemical and Biophysical Research Communications 244: 505-511.	
AG	Baker, et al. 1996. "A novel mesoderm inducer, Madr2, functions in the activin signal transduction pathway," Genes & Development 10:1880-1889.	
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AL	Bonifacino, et al. 1998. "Ubiquitin and the Control of Protein Fate in the Secretory and Endocytic Pathways," Ann. Rev. Cell. Biol. 14:19-57.	
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AR	Eppert, et al. 1996. "MADR2 Maps to 18q21 and encodes a TGF β -Regulated MAD-Related protein that is functionally mutated in Colorectal Carcinoma," Cell 86: 543-552.	



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	BU	Kawabata, et al. 1998. "Signal transduction by bone morphogenetic proteins," Cytokine Growth Factor Rev. 9:49-61.
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	CJ	Nakao, et al. 1997. "Identification of Smad7, a TGF β -inducible antagonist of TGF- β signalling," Nature 389:631-635.
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EXAMINER		DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		

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